

SECTOR \$

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Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (12-97)  
Approved for use through 9/30/00. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/053,237	
	Filing Date	April 1, 1998	
	First Named Inventor	Earl Cohen	
	Group Art Unit	2731	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	11	Attorney Docket Number	CIS-032B

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers <i>copy</i> <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input checked="" type="checkbox"/> <u>Power of Attorney</u> , Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) <i>(please identify below):</i>  Declaration of Inventors Return Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Steven A. Swernofsky <i>Reg. No. 33,040</i>
Signature	<i>SA Swernofsky</i>
Date	Oct 21, 1998

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <u>Oct 22, 1998</u>	
Typed or printed name	Arlette Malhas
Signature	<i>Arlette Malhas</i>
Date	Oct 22, 1998

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

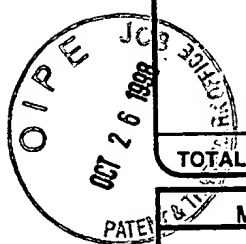
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PTO/SB/17 (12-97)

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## FEE TRANSMITTAL

Note: Effective October 1, 1997.  
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) **2,430**

### Complete if Known

Application Number	09/053,237
Filing Date	April 1, 1998
First Named Inventor	Earl Cohen
Group Art Unit	2731
Examiner Name	Not Yet Assigned
Attorney Docket Number	CIS-032B

### METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
- Deposit Account Number: **50-0365**
- Deposit Account Name: **Steven A. Swernofsky Law Offices**
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed:
- ☒ Check ☐ Money Order ☐ Other

### FEE CALCULATION

#### 1. FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
<b>101</b> 790	201 395	Utility filing fee	<b>790</b>
106 330	206 165	Design filing fee	
107 540	207 270	Plant filing fee	
108 790	208 395	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1)			<b>(\$) 790</b>

#### 2. CLAIMS

Total Claims	Extra	Fee from below	Fee Paid
<b>16</b> - 20 =	<b>0</b>	X <b>0</b>	<b>- 0 -</b>
Independent Claims	<b>2</b> - 3 =	<b>0</b>	<b>- 0 -</b>
Multiple Dependent Claims		X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 22	203 11	Claims in excess of 20
102 82	202 41	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim
109 82	209 41	Reissue independent claims over original patent
110 22	210 11	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) **(\$) - 0 -**

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
<b>105</b> 130	205 65	Surcharge - late filing fee or oath	<b>130</b>
127 50	227 25	Surcharge - late provisional filing fee or cover sheet.	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 950	217 475	Extension for reply within third month	
<b>118</b> 1,510	218 755	Extension for reply within <b>fourth month</b>	<b>1,510</b>
128 2,060	228 1,030	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,320	241 660	Petition to revive - unintentional	
142 1,320	242 660	Utility issue fee (or reissue)	
143 450	243 225	Design issue fee	
144 670	244 335	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
<b>581</b> 40	581 40	Recording each patent assignment per property (times number of properties)	
146 790	246 395	Filing a submission after final rejection (37 CFR 1.129(a))	
149 790	249 395	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **(\$) 1,640**

### SUBMITTED BY

Typed or Printed Name: **Steven A Swernofsky**

Signature: *SA Swernofsky*

Date: **Oct 21, 1998**

### Complete (if applicable)

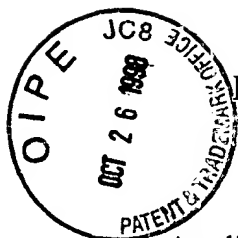
Reg. Number: **33,040**

Deposit Account User ID: **50 0365**

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#3

CIS-032B



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Earl Cohen

Serial No. 09/053,237

Filed: April 1, 1998

For: Route/Service Processor Scalability  
Via Flow-Based Distribution of  
Traffic

Art Unit: 2731

Examiner: Not Yet Assigned

Tel:

Notice Mailed: May 4, 1998

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to:

Assistant Commissioner for Patents  
BOX ASSIGNMENT  
Washington, D.C. 20231

on 10.22.98  
Date

Arlette Malhas  
Arlette Malhas

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Honorable Assistant Commissioner  
for Patents  
BOX ASSIGNMENT  
Washington, D.C. 20231

Dear Sir:

Responsive to the Notice to File Missing Parts dated May 4, 1998, please  
find enclosed herewith:

1. Declaration executed by the inventors;
2. Copy of executed assignments by the inventors to assignee Cisco

Technology, Inc.;

3. Power of Attorney executed by an officer of assignee Cisco

Technology, Inc.;

///

///

4. Check in the amount of \$920 for filing fee and surcharge for assignee as a large entity calculated as follows:

Basic filing fee — Fee Code [101/201]:	\$790
Surcharge — Fee Code [105/205]	\$130
[Any Claims over 20] — Fee Code [103/203]	\$ 0
[Indep Claims over 3] — Fee Code [102/202]	\$ 0
<u>TOTAL:</u>	<u>\$920</u>

5. Request for Extension of Time to Respond of 4 months;

6. Check in the amount of \$1,510, per Fee Code 118, for the Request for Extension of Time;

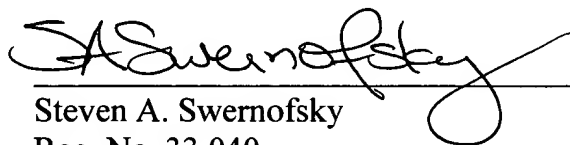
7. Check in the amount of \$40.00 for recordation of assignment — Fee Code 581;

8. Copy of Notice to File Missing Parts; and

9. Return postcard.

Respectfully submitted,

Dated: Oct. 21, 1998

  
 Steven A. Swernofsky  
 Reg. No. 33,040

The Law Offices of  
 Steven A. Swernofsky  
 P.O. Box 390013  
 Mountain View, CA 94039-0013  
 (650) 947-0700



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/053-232	03/01/98	CUHEN	CTS-032-B

STEVEN A. SWERNOFSKY  
POST OFFICE 390013  
MOUNTAIN VIEW CA 94039-0013

0232/0504

NOT ASSIGNED

2731

DATE MAILED: 05/04/98

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the **SURCHARGE** set forth in 37 CFR 1.16(e) of \$65.00 for a small entity in compliance with 37 CFR 1.27, or \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a

☒ small entity (statement filed) ☐ non-small entity is \$ 720

☒ 1. The statutory basic filing fee is:  
☐ missing  
☐ insufficient

Applicant must submit \$ 790 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☒ 2. Additional claim fees of \$ \_\_\_\_\_ including any multiple dependent claim fees, are required

\$ \_\_\_\_\_ for independent claims over 3.

\$ \_\_\_\_\_ for dependent claims over 20.

\$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☐ 3. The oath or declaration:

- ☐ is missing or unexecuted.
- ☐ does not cover the newly submitted items.
- ☐ does not identify the application to which it applies.
- ☐ does not include the city and state or foreign country of applicant's residence.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are of a person other than inventor or person qualified under 37 CFR 1.42-1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application does not comply with the Sequence Rules.  
See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."

☐ 9. OTHER:

Direct the reply and any questions about this notice to: Attention: Box Missing Parts.

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2: COPY TO BE RETURNED WITH RESPONSE

Best Available Copy

11/03/1998 SPEED 00000031  
01 15:405  
02 15:401  
03 15:418